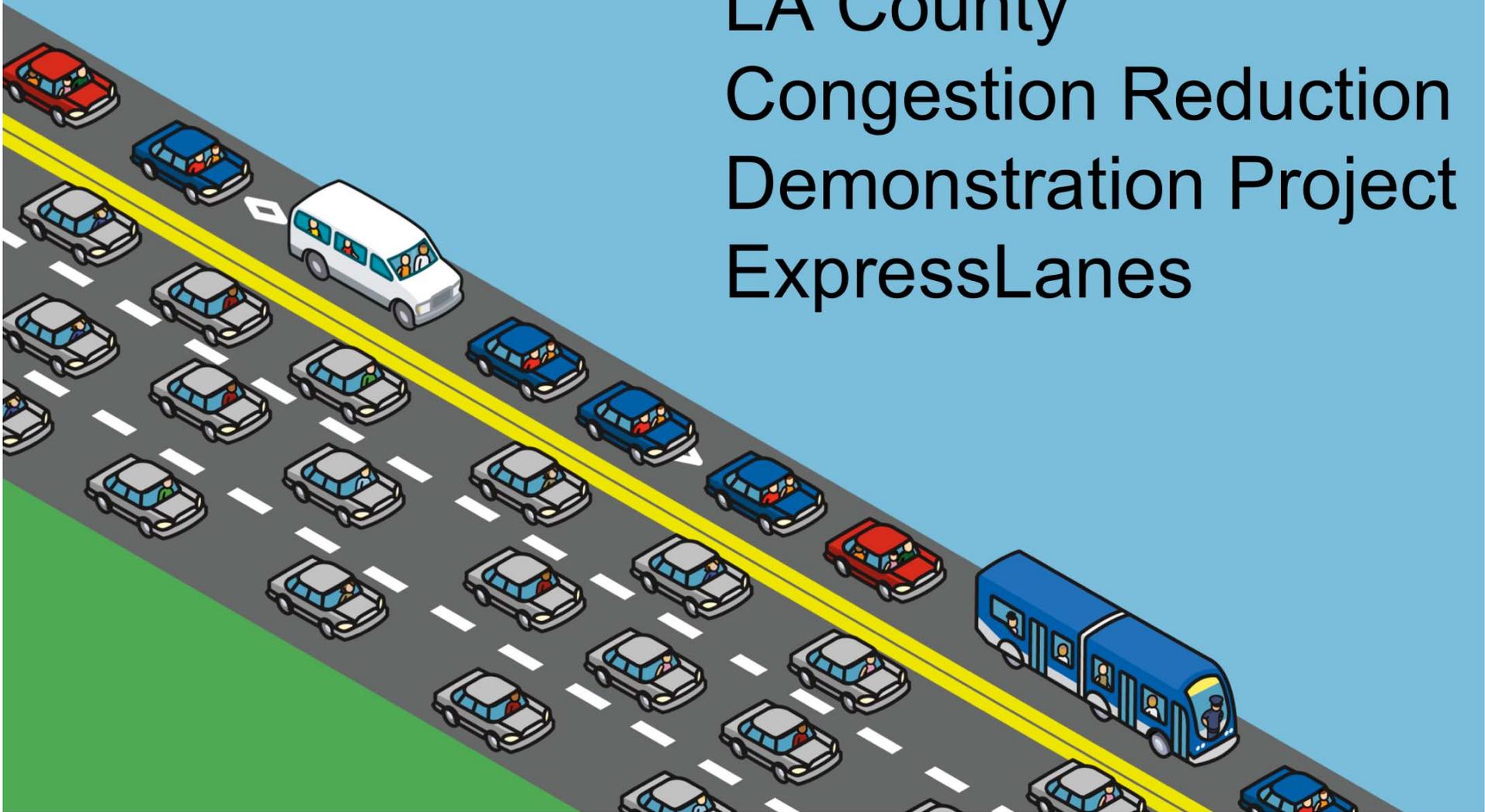


LA County Congestion Reduction Demonstration Project ExpressLanes



WASHTO
July 14, 2009

USDOT Grant Opportunity

•USDOT Grants for Projects that “aggressively” use the “4Ts” to relieve congestion:

- Tolling
- Transit
- Telecommuting
- Technology

•In April 2008, USDOT announced \$210 million grant to Los Angeles



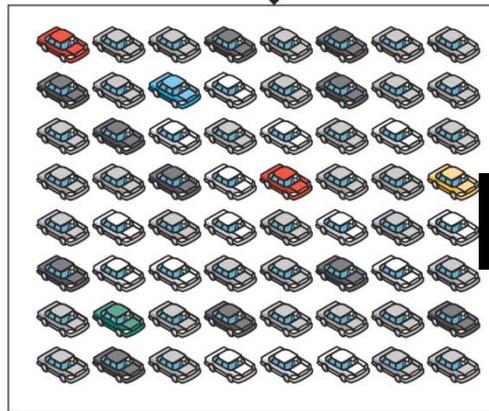
Project Goals

Move More People, Not More Vehicles

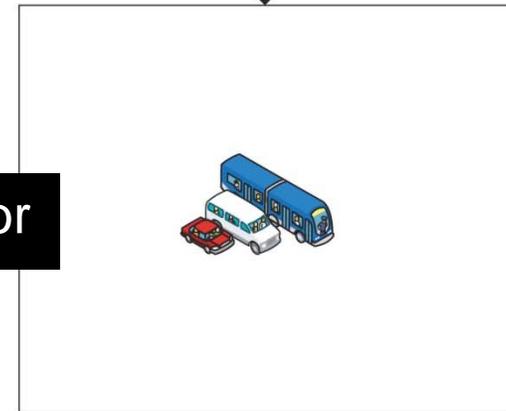
- Increase Throughput of HOT lanes
- Effectiveness (Mode Shift)
- Efficiency (Cost of Project Relative to Benefits)
- Equity (Address Impact on Low Income Commuters)
- Educate Community (Extensive Community Outreach)
- Execute by Grant Deadline (Toll Operational by December 31, 2010)

64 people who need to get to work, appointments do errands, etc...

Options



or



64 separate cars

1 carpool, 1 vanpool, 1 coach

ExpressLanes Budget (\$291 M)

Transit Facility

Park & Ride Lot Improvements, Station Expansion, Maintenance Facility

50%

Transit Operations

New Buses, Dual Hub BRT, Vanpools

20%

20%

50%

25%

5%

Express Park

Parking Management

5%

Toll Technology & Infrastructure

Bottleneck Improvements, Additional HOT Lane Capacity

25%



Project Differentiators

- Retrofit
- No tolls currently
- Anyone meeting existing HOV occupancy requirements eligible for free tolls
- Using transit improvements to open HOT lane capacity

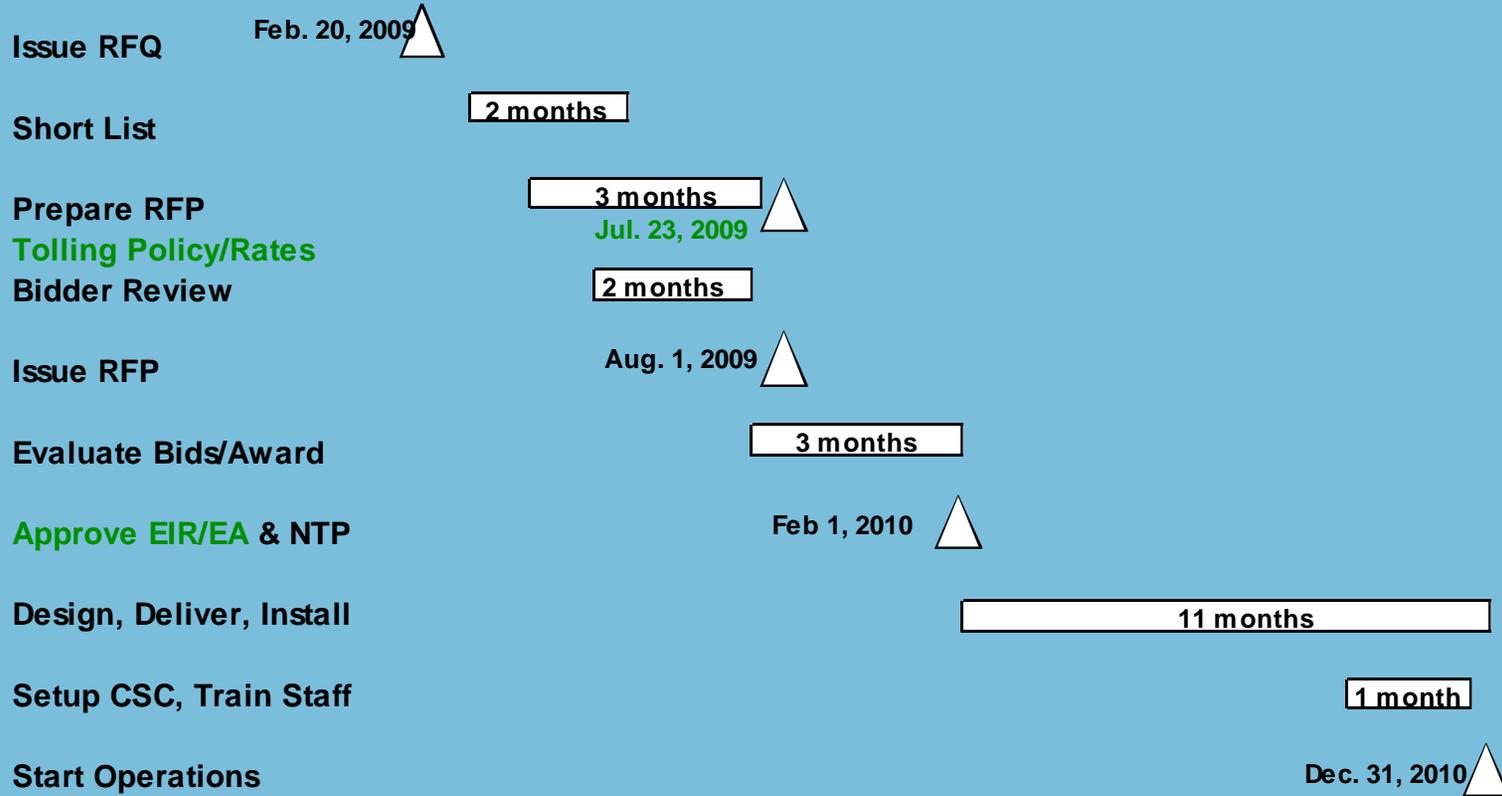


Status/Schedule

Task

2009

2010



Challenges - and Options to Overcome

- *LA County residents not used to tolls*
– public information; very aggressive public outreach, including surveys
- *Different HOV rules on two corridors --*
Self-select toll tags
- *Limited Capacity* – Enforcement, transit improvements
- *Limited installation timeline* – interagency cooperation, engaged procurement process



Opportunities

- Develop a multi-modal system to manage traffic better
- Use outcome of project to apply to other corridors
- Introduce new era of active management to reduce Los Angeles congestion



Thank You

- Questions

- Contact

 - Jeff Morales, PB,
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- Thanks!

